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Amendments to the Specification:

Please replace paragraph beginning at page 6, line 35 with the following amended paragraph:

The schematic illustration in Figure 2A shows the drive concept of a transporting system. Drives A1, A2 set gearwheels 8, 9 in rotation or keep them in the rest position. These gearwheels 8, 9 act on racks 10, 11 and thus affect the horizontal position thereof. At the same time, the racks 10, 11 are in operative connection with the gearwheel 12. Rack 13 is driven by gearwheel 12 and executes a vertical movement. The actual mount and retaining means 27 (shown in Figure 4.) for the workpiece transportion are fastened at the point of articulation 14 of the rack 13, as will be described in more detail in the following figures. In the arrangement proposed, it is thus possible, by regulating the drives A1, A2, for the point of articulation 14 to reach any desired point in an X-Y co-ordinate system with its traveling curve.

Please replace paragraph beginning at page 10, line 9 with the following amended paragraph:

Of the transporting system 2.2, the following are illustrated:

drive 16.1 with gearwheel 18.1,. which drives rack 19.1, which is guided in horizontal linear guides 35. The movement of the rack 19.1 drives gearwheel 22.1, which is connected to gearwheel 23.1 by a common shaft 38. The rack driven by the gearwheel 23.1 is designated 24.1. The movement-executing slide 36 is mounted in a moveable manner in the horizontal linear guides 37 and the vertical linear guides 29. Fastened at the bottom end of the slide 36 is drive 26, which can be pivoted about pivot axis 27 [lacuna] crossmenber 25, as is described in Figure 3. Also shown in Figure 5 is a work retaining element 60 that also works in conjunction with the crossmember 25. It can be seen, in particular, in Figure 5 the [sie], despite the large number of degrees of freedom, a very good design solution for the exemplary embodiment has been found. Of particular note here is the compact and rigid design, which has additionally been achieved with low moving masses, as a result of which the power consumption of the drives is also reduced.